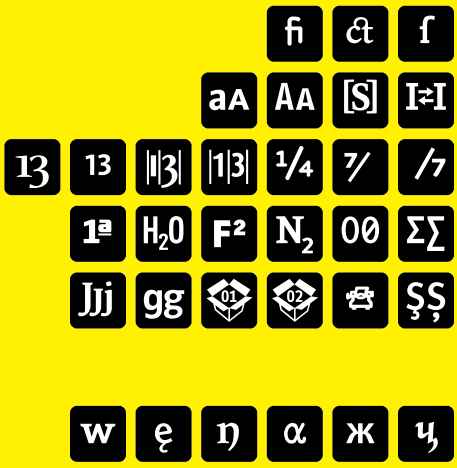
FONTFONT OPENTYPE®



FONTFONT INFO GUIDE FOR

FF Sero Medium

OT | Pro

SECTIONS

A | Introduction to OpenType®

B | Font and Designer Information

C | Supported Layout Features

D | Language Support

E | Type Specimens

SECTION A

INTRODUCTION TO OPENTYPE®

WHAT IS OPENTYPE?

OpenType® is a cross-platform font file format developed jointly by Adobe and Microsoft. The two main benefits of the OpenType format are its cross-platform compatibility (the same font file works on Macintosh and Windows computers), and its ability to support widely expanded character sets and layout features, which provide rich linguistic support and advanced typographic control.

OpenType fonts can be installed and used alongside PostScript® Type 1 and TrueType fonts.

The range of supported layout features may differ in the various FontFont OpenType packages, therefore each OpenType package will be accompanied by this FF Info Guide listing the layout features supported by this specific font package.

You'll find a glossary of all available OpenType layout features in Section B of the general FF OpenType User Guide.

Please see the FontFont OpenType® User Guide at http://www.fontfont.com/opentype

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Handgloves

ABOUT FF SERO MEDIUM

FF Sero combines the striking forms of an American Grotesque with the legibility of a Humanist Sans Serif typeface. It has open contours, a distinct x-height and a homogeneous grey scale value. During the seven years of development the classic letter forms have matured and turned into a balanced, sovereign typeface. Eight harmonized weights and an extensive character set allow for a flexible and versatile typography. Cyrillic and Greek characters provide an extended language support.

ABOUT JÖRG HEMKER

Born 1973. After school studies at Fachhochschule Dortmund. Diploma in 1999 „die Schriften des Herrn Hemker“, a five-minute animated film.

2000 employed by Hesse-Designstudios in Düsseldorf. Design of a complex type system for Bosch GmbH, consisting of Grotesk, Antiqua and correspondence typefaces. Design of a logo type for Blaupunkt GmbH.

From mid 2000 employed by Claus Koch™ Düsseldorf. Among other projects, development of communication solutions for Deutsche Telekom AG, Dresdner Bank AG, E-Plus GmbH and Kabel Berlin-Brandenburg. From the header of the newspaper Rheinische Post a new logo type evolved. During this time, three awards by Deutscher Designer Club.

2003 employment at DMC Hamburg. Development of the On-Air Design of the ARD show „Einfach Millionär“, and of the corporate design for the radio stations of Rundfunk Berlin Brandenburg.

Since 2004 freelance art director and type designer. Corporate-Design for Entavio GmbH, Primondo GmbH, Fresenius SE, Mainova AG and Jette Joop GmbH. The design of the federal government of Nordrhein-Westfalen won a reddot Design Award in 2008. Invitation to the Allianz Corporate-Type Pitch, design of a headline typeface for Harry-Brot GmbH and Commerzbank AG and a corporate type concept for Würth GmbH.

Since 2008 teaching at Fachhochschule Dortmund about type/typography.

SECTION C

SUPPORTED LAYOUT FEATURES

FONTFONT OPENTYPE®

		EXAMPLES
fi	STANDARD LIGATURES	ffifflff ▸ ffifflff
ct	DISCRETIONARY LIGATURES	™tftt ▸ ™tftt
f	HISTORICAL FORMS	hist ▸ hift
aA	SMALL CAPITALS	Small ▸ SMALL
AA	SMALL CAPITALS FROM CAPITALS	CAPS ▸ CAPS
[S]	CASE-SENSITIVE FORMS	(H-o) ▸ (H-O)
I⇄I	CAPITAL SPACING	HOH ▸ HOH
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/7	DENOMINATORS	/123 ▸ /123
1ª	ORDINALS	1a2o ▸ 1ª2º
H_2O	SCIENTIFIC INFERIORS	CO2 ▸ CO_2

		EXAMPLES
F²	SUPERSCRIPT	m3 ▶ m^3
N_2	SUBSCRIPT	N2 ▶ N_2
00	SLASHED ZERO	0 ▶ 0
ΣΣ	MATHEMATICAL GREEK	ΠΣ ▶ ΠΣ
Jjj	ACCESS ALL ALTERNATES	1 ▶ $1 1 1_1 1^1$
gg	STYLISTIC ALTERNATES	® ← ↑ ▶ ® ← ↑
01	STYLISTIC SET 1	® ← ↑ ▶ ® ← ↑
02	STYLISTIC SET 2	s ▶ ſ

EXAMPLES

ORNAMENTS

LOCALIZED FORMS

Ş ş Ţ ţ ▶ Ş ş Ţ ţ

SECTION D

LANGUAGE SUPPORT

SUPPORTED CODE PAGES STANDARD

STD

MACOS

MACOS ICELANDIC
MACOS ROMAN

IBM

IBM-37 UNITED STATES - EBCDIC (IBM-28709)
IBM-273 GERMANY - EBCDIC
IBM-277 DENMARK, NORWAY - EBCDIC
IBM-278 FINLAND, SWEDEN - EBCDIC
IBM-280 ITALY - EBCDIC
IBM-282
IBM-284 SPAIN, LATIN AMERICA - EBCDIC
IBM-285 UNITED KINGDOM - EBCDIC
IBM-297 FRANCE - EBCDIC
IBM-361 INTERNATIONAL - PUBLISHING
IBM-382 AUSTRIA, GERMANY - PUBLISHING
IBM-383 BELGIUM - PUBLISHING
IBM-385 CANADA (FRENCH) - PUBLISHING
IBM-386 DENMARK, NORWAY - PUBLISHING
IBM-387 FINLAND, SWEDEN - PUBLISHING
IBM-388 FRANCE - PUBLISHING
IBM-389 ITALY - PUBLISHING
IBM-391 PORTUGAL - PUBLISHING
IBM-392 SPAIN - PUBLISHING
IBM-393 LATIN AMERICA - PUBLISHING
IBM-394 UNITED KINGDOM - PUBLISHING
IBM-395 UNITED STATES - PUBLISHING
IBM-500 INTERNATIONAL - EBCDIC
IBM-871 ICELAND - EBCDIC
IBM-1047 OPEN SYSTEMS - EBCDIC

WINDOWS

MS WINDOWS 1252 LATIN 1

ISO

ISO 8859- 1 W EU LATIN 1
ISO 8859-15 WEST EUROPE LATIN 9

ADDITIONAL SUPPORTED CODE PAGES PRO

PRO

MACOS

MACOS CENTRAL EUROPE
MACOS CROATIAN
MACOS CYRILLIC
MACOS GREEK
MACOS ROMANIAN
MACOS TURKISH
MACOS UKRAINIAN

IBM

IBM-875 GREECE - EBCDIC
IBM-921 BALTIC
IBM-1025 CYRILLIC - EBCDIC
IBM-1112 BALTIC - EBCDIC
IBM-1123
IBM-1124

WINDOWS

MS WINDOWS 1250 EASTERN EUROPEAN
MS WINDOWS 1251 CYRILLIC
MS WINDOWS 1253 GREEK
MS WINDOWS 1254 TURKISH
MS WINDOWS 1257 BALTIC

ISO

ISO 8859- 2 C EU LATIN 2
ISO 8859- 3 TU, MALT, GAL, ESP LATIN 3
ISO 8859- 4 BALTIC LATIN 6
ISO 8859- 5 CYRILLIC
ISO 8859- 9 W EU+TURKISH LATIN 5
ISO 8859-10 SCANDINAVIAN LATIN 6
ISO 8859-13 BALTIC LATIN 7
ISO 8859-16 SOUTHEAST EUROPE LATIN 10

SUPPORTED LANGUAGES STANDARD

STD

Afrikaans
Albanian
Amharic (ethiopic) [Romanization system BGN/PCGN 1967]
Arvanitika (latin)
Asturian
Baraba Tatar
Bats (Latin)
Bislama
Bokmål Norwegian
Breton
Burmese (burmese) [Romanization; BGN/PCGN 1970]
Catalan
Chamorro
Danish
Dutch
East Frisian
English
Estonian
Faeroese
Finnish
Franco-Provencal
French
Frisian
Friulian
Galician
German
Greek (greek) [Romanization; BGN/PCGN 1962]
Greenlandic
Icelandic
Indonesian
Interlingua
Irish
Italian
Japanese (sino-japanese) [Romanization; Kunrei]
Karaim (latin)
Kazan Tatar (latin)
Kurdish (latin)
Kyrgyz (cyrillic) [Romanization; BGN/PCGN 1979]
Ladin
Laotian (laotian) [Romanization; National]
Low German
Luxembourgian
Malagasy
Malay (latin)
Manx Gaelic
North Frisian
Northern Sotho
Nynorsk Norwegian
Occitan
Pilipino (Tagalog)
Portuguese
Rhaeto-Romance
Romansch
Russian (cyrillic) [Romanization; BGN/PCGN 1947]
Scottish Gaelic
Somali
Southern Sami
Southern Sotho
Spanish
Swedish
Tahitian
Tsakhur (latin)
Tsonga
Tswana
Turkmen (cyrillic) [Romanization; BGN/PCGN 1979]
Ukrainian (cyrillic) [Romanization; National, 1993]
Ume Sami
Walloon
West Frisian
Xhosa
Yapese
Yiddish [Romanization]
Zulu

ADDITIONAL SUPPORTED LANGUAGES PRO

PRO

Abaza
Adyghe
Älvdalska
Amharic (ethiopic) [Romanization; UN 1967]
Aragonese
Archi
Arumanian
Arvanitika (greek)
Avar
Azerbaijani (cyrillic)
Azerbaijani (latin)
Balk
Basque
Belarusian (Cyrillic)
Bosnian (Cyrillic)
Bosnian (Latin)
Botlikh
Budukh
Bulgarian
Bulgarian (cyrillic) [Romanization; BGN/PCGN 1952]
Buryat
Byelorussian (Belarusian latin)
Chechen (cyrillic)
Chechen (latin)
Chichewa
Cook Islands Maori
Crimean Tatar (latin)
Croatian
Czech
Dargin
Dungan
Erzya
Esperanto
Gagauz (latin)
Godoberi
Greek Monotonic
Greenlandic (pre-1973)
Hawaiian
Hungarian
Inari Sami
Ingush
Istro-Romanian
Japanese (sino-japanese) [Romanization; Modified Hepburn]
Kabardian
Kalmyk
Karachay-Balkar
Karaim (cyrillic)
Kara-Kalpak
Kashubian
Kazakh
Kazakh (cyrillic) [Romanization; BGN/PCGN 1979]
Kazan Tatar (cyrillic)
Khinalug
Khmer (khmer) [Romanization; UN 1972]
Korean (hangul) [Romanization; 1939 & 1984]
Kryts
Kumyk
Kurdish (cyrillic)
Kurmanji
Ladino (latin)
Lak
Latin
Latvian (Lettish)
Lezgi
Lithuanian
Lule Sami
Macedonian
Macedonian (cyrillic) [Romanization; UN 1977]
Maltese
Maori
Marshallese
Moksha
Moldavian (latin)
Mongolian (cyrillic)
Mongolian (cyrillic) [Romanization; BGN/PCGN 1964]
Nanai

Nogay
Northern Sami
Polish
Portunhol
Romani (latin)
Romanian
Russian
Russian (cyrillic) [Romanization; Russian Academy of Sciences system]
Russian (cyrillic) [Romanization; UN 1987, National]
Rusyn
Rutul
Samoan
Sardinian
Serbian (latin)
Slovak
Slovenian
Sorbian Lower
Sorbian Upper
Tabasaran
Tajik
Tajik (cyrillic) [Romanization; BGN/PCGN 1994]
Talysh (cyrillic)
Tatar
Tati
Tongan
Tsakhur (cyrillic)
Tsakonian Monotonic
Turkish
Turkmen
Tuvinian
Ubykh
Udi
Ukrainian
Uzbek
Uzbek (cyrillic) [Romanization; BGN/PCGN 1979]
Våmhusmål
Vepsian
Wallisian
Welsh
Wolof

Supported Unicode Ranges

Title	Number of Characters STD	PRO	Examples
Basic Latin	97	97	! " # … | } ~
Latin-1 Supplement	96	96	¡ ¢ £ … ý þ ÿ
Latin Extended-A	13	128	Ā ā Ă … Ž ž ſ
Latin Extended-B	1	15	Ə ƒ Ƶ … Ţ ţ ȷ
IPA Extensions		1	ə
Spacing Modifier Letters	10	10	‘ ’ ˆ … ˛ ˜ ˝
Combining Diacritical Marks	18	18	̀ ́ … ̂ ̨ ̄ ̿
Greek and Coptic	5	73	; ΄ ΄ … ό ύ ώ
Cyrillic		136	È Ë Ђ … ѳ Ӯ ӯ
Latin Extended Additional	1	11	Ẁ ẁ Ẃ … SS Ỳ ỳ
General Punctuation	24	25	– — — … › ‼ ⁄
Superscripts and Subscripts	29	29	0 i 4 … = ( )
Currency Symbols	3	3	€ ₱ ₴
Letterlike Symbols	7	7	ℓ № ℗ … ™ Ω ℮

Title	Number of Characters STD	PRO	Examples
Number Forms	17	17	⅐ ⅑ ⅒ … ⅞ ⅟ ⅔
Arrows	8	8	← ↑ → … ↗ ↘ ↙
Mathematical Operators	22	22	∂ ∅ ∆ … ⊘ ⊜ ∙
Enclosed Alphanumerics	31	31	① ② ③ … ⑱ ⑲ ⑳
Geometric Shapes	11	11	■ □ ▲ … ◊ ○ ●
Miscellaneous Symbols	1	1	★
Dingbats	23	23	☆ ❖ ❧ … ❽ ❾ ❿
Miscellaneous Symbols and Arrows	1	1	⬤
Alphabetic Presentation Forms	5	5	ﬀ ﬁ ﬂ ﬃ ﬄ

FF Sero Medium

Shag pile i13

AaBbCcDdEeFfGgHhIiJjKkLl

abcdefghijklmnopqrstuvwxyz 0123456789

ABCDEFGHIJKLMNOPQRSTUVWXYZ

FF Sero Medium 14/16 pt

Sempre domenica prenderà vita una giornata Gut getarnt im Neptungras steht ein Kuckuckslipp. Serán, a juicio de los cien científicos, tres épocas Onks tää vika kysymys. Hän on työsken

FF Sero Medium 12/14 pt

Sempre domenica prenderà vita una giornata Gut getarnt im Neptun Neptungras steht ein Kuckuckslipp. Serán, a juicio de los científicos, tres épocas Onks tää vika kysymys. Hän on työskennellyt Il y aurait bien de

FF Sero Medium 10/12 pt

Sempre domenica prenderà vita una giornata Gut getarnt im Neptungras steht ein Kuckuckslipp. Serán, a juicio de los científicos, tres épocas Onks tää vika kys kysymys. Hän on työskennellyt Il y aurait bien de choses à dire là-dessus. Several tenors sing culturally void the display. Eigentlich wollen die Leute nur die Sonne

FF Sero Medium 8/10 pt

Sempre domenica prenderà vita una giornata Gut getarnt im Nept Neptungras steht ein Kuckuckslipp Serán, a juicio de los científicos, tre épocas Onks tää vika kysymys. Hän tää vika kysymys. Hän on työskenn llyt. Il y aurait bien de choses à dire là-dessus. Several tenors sing in culturally void display. Eigentlich wollen die eute nur die Sonne Sonne genießen. Ayer, todavia en pleno celebraban su aniversario.